

IN THE CLAIMS:

1. (Original) A method comprising the steps of:
receiving graphical image information including control information and rendering information, said control information for controlling a display of said rendering information, wherein said control information comprises an image identifier value;
receiving an event identifier value in response to a client initiated action; and
displaying said rendering information in response to said event identifier value matching said image identifier value in said control information, wherein said rendering information represents at least one image comprising differential image information for generating a composite image.
2. (Original) The method of claim 1 wherein said graphical image information includes control information and corresponding rendering information representing a plurality of graphical images and wherein said method further comprises initially displaying a first graphical image of said plurality of graphical images.
3. (Original) The method of claim 2 wherein said rendering information in said displaying step comprises rendering information representing a second graphical image of said plurality of graphical images and wherein said first and second graphical images generate said composite image.
4. (Original) The method of claim 3 wherein said first and second graphical images respectively represent first and second states of a control element in one or more web pages.
5. (Currently amended) A method comprising:
receiving ~~a value for an event parameter associated with~~ a graphical image file containing a plurality of graphical images and a respective event parameter corresponding to each of said plurality of graphical images, wherein each of said plurality of graphical images comprises respective rendering information;

initially displaying said respective rendering information for a first graphical image of said plurality of graphical images;

receiving an event corresponding to one of said plurality of event parameter parameters;
and

in response to said step of receiving an event, displaying respective rendering information for a second graphical image of said plurality of graphical images, said second graphical image having a respective event parameter corresponding to said event, in said graphical image file corresponding to said value of said event parameter in response to said event in said receiving step and wherein said respective rendering information for said second graphical image comprises differential image information, wherein said graphical image file comprises a plurality of graphical images and wherein said method further comprises initially displaying a first graphical image of said plurality of graphical images, said displaying step comprising displaying rendering information representing a second graphical image of said plurality of graphical images said first and second graphical images generating that is combined with respective rendering information for said first graphical image to generate a composite image.

6. (Original) The method of claim 5 wherein said event in said receiving step is received from an event handler for a type of said event.

7. (Currently amended) The method of claim 5 wherein said step of displaying respective rendering information for said second graphical image comprises the steps of:

sequentially bypassing a set of graphical image images in said plurality of graphical images while a count value does not equal said event parameter value; and

if said count value equals said event parameter value, displaying respective rendering information of a current graphical image in sequence in said plurality of graphical images.

8. (Currently amended) The method of claim 7 further comprising the steps of:

initializing said count value; and

incrementing said count value [[for]] each time said sequentially bypassing step is performed. sequential bypass of said set of graphical images.

9. (Original) A computer program product embodied in a machine readable medium for associating graphical images displayed on a web page with client side events comprising the programming steps of:

receiving graphical image information including control information and rendering information, said control information for controlling a display of said rendering information, wherein said control information comprises an image identifier value;

receiving an event identifier value in response to a client initiated action; and

displaying said rendering information in response to said event identifier value matching said image identifier value in said control information, wherein said rendering information represents at least one graphical image comprising differential image information for generating a composite image.

10. (Original) The computer program product as recited claim 9, wherein said graphical image information includes control information and corresponding rendering information representing a plurality of graphical images, wherein the computer program product further comprises the programming step of:

initially displaying a first graphical image of said plurality of graphical images.

11. (Original) The computer program product of claim 10, wherein said rendering information in said displaying programming step comprises rendering information representing a second graphical image of said plurality of graphical images and wherein said first and second graphical images generating a composite image.

12. (Original) The computer program product of claim 9, wherein said first and second graphical images respectively represent first and second states of a control element in one or more web pages.

13. (Currently amended) A computer program product embodied in a machine readable medium for associating graphical images displayed on a web page with client side events comprising the programming steps of:

receiving a value for an event parameter associated with a graphical image file containing a plurality of graphical images and a respective event parameter corresponding to each of said plurality of graphical images, wherein each of said plurality of graphical images comprises respective rendering information;

initially displaying said respective rendering information for a first graphical image of said plurality of graphical images;

receiving an event corresponding to one of said plurality of event parameter parameters;
and

in response to said step of receiving an event, displaying respective rendering information for a second graphical image of said plurality of graphical images, said second graphical image having a respective event parameter corresponding to said event, in said graphical image file corresponding to said value of said event parameter in response to said event in said receiving step and wherein said respective rendering information for said second graphical image comprises differential image information, wherein said graphical image file comprises a plurality of graphical images, wherein the computer program product further comprises the programming step of: initially displaying a first graphical image of said plurality of graphical images, wherein said displaying programming step comprises displaying rendering information representing a second graphical image of said plurality of graphical images said first and second graphical images generating that is combined with respective rendering information for said first graphical image to generate a composite image.

14. (Original) The computer program product as recited in claim 13, wherein said event in said receiving programming step is received from an event handler for a type of said event.

15. (Currently amended) The computer program product as recited in claim 13, ~~wherein said graphical image file comprises a plurality of graphical images,~~ wherein said programming step of displaying respective rendering information for said second graphical image comprises the programming steps of:

sequentially bypassing a set of graphical image images in said plurality of graphical images while a count value does not equal said event parameter value; and

if said count value equals said event parameter value, displaying respective rendering information of a current graphical image in sequence in said plurality of graphical images.

16. (Currently amended) The computer program product as recited in claim 15 further comprises the programming steps of:

initializing said count value; and

incrementing said count value ~~[[for]]~~ each time said sequentially bypassing step is performed. ~~sequential bypass of said set of graphical images.~~

17. (Original) A system, comprising:

a memory unit operable for storing a computer program operable for associating graphical images displayed on a web page with client side events; and

a processor coupled to said memory unit, wherein said processor, responsive to said computer program, comprises:

circuitry operable for providing graphical image information including control information and rendering information, said control information for controlling a display of said rendering information, wherein said control information comprises an image identifier value;

circuitry operable for receiving an event identifier value in response to a client initiated action; and

circuitry operable for displaying said rendering information in response to said event identifier value matching said image identifier value in said control information, wherein said rendering information represents at least one image comprising differential image information for generating a composite image.

18. (Original) The system as recited in claim 17, wherein said graphical image information includes control information and corresponding rendering information representing a plurality of graphical images, wherein said processor further comprises:

circuitry operable for initially displaying a first graphical image of said plurality of graphical images.

19. (Original) The system as recited in claim 18, wherein said rendering information for said circuitry operable for displaying said rendering information comprises rendering information representing a second graphical image of said plurality of graphical images and wherein said first and second graphical images generating a composite image.

20. (Original) The system as recited in claim 19, wherein said first and second graphical images respectively represent first and second states of a control element in one or more web pages.

21. (Currently amended) A system, comprising:

a memory unit operable for storing a computer program operable for associating graphical images displayed on a web page with client side events; and

a processor coupled to said memory unit, wherein said processor, responsive to said computer program, comprises:

circuitry operable for receiving ~~a value for an event parameter associated with a graphical image file~~ containing a plurality of graphical images and a respective event parameter corresponding to each of said plurality of graphical images, wherein each of said plurality of graphical images comprises respective rendering information;

circuitry operable for initially displaying said respective rendering information for a first graphical image of said plurality of graphical images;

circuitry operable for receiving an event corresponding to one of said plurality of event parameter parameters; and

circuitry operable for displaying respective rendering information for a second graphical image of said plurality of graphical images, said second graphical image having a respective event parameter corresponding to said event, in said graphical image file ~~corresponding to said value of said event parameter in response to said event in said receiving step and wherein said~~ respective rendering information for said second graphical image comprises differential image information, ~~wherein said processor further comprises: circuitry operable for initially displaying a first graphical image of said plurality of graphical images, wherein said circuitry operable for displaying comprises displaying rendering information representing a second graphical image of said plurality of graphical images, said first and second~~

graphical images generating that is combined with respective rendering information for said first graphical image to generate a composite image.

22. (Original) The system as recited in claim 21, wherein said event in said circuitry operable for receiving is received from an event handler for a type of said event.

23. (Currently amended) The system as recited in claim 21, ~~wherein said graphical image file comprises a plurality of graphical images~~, wherein said circuitry operable for displaying rendering information comprises:

circuitry operable for sequentially bypassing a ~~[[set of]] graphical image images~~ in said plurality of graphical images while a count value does not equal said event parameter value, wherein if said count value equals said event parameter value then said processor further comprises:

circuitry operable for displaying respective rendering information of a current graphical image in sequence in said plurality of graphical images.

24. (Currently amended) The system as recited in claim 23, wherein said processor further comprises:

circuitry operable for initializing said count value; and

circuitry operable for incrementing said count value ~~[[for]]~~ each time said sequentially bypassing step is performed. ~~sequential bypass of said set of graphical~~.

25. (Original) A method comprising the steps of:

providing graphical image information including control information and rendering information, said control information for controlling a display of said rendering information, wherein said control information comprises an image identifier value;

receiving an event identifier value in response to a client initiated action; and

displaying said rendering information in response to said event identifier value matching said image identifier value in said control information, wherein said rendering information includes at least one graphical image comprising differential image information for generating a composite image, said graphical image information including control information and

corresponding rendering information representing a plurality of graphical images and wherein said method further comprises initially displaying a first graphical image of said plurality of graphical images, and wherein said rendering information in said displaying step comprises rendering information representing a second graphical image of said plurality of graphical images, said first and second graphical images generating said composite image.

26. (Currently amended) A method comprising:

receiving a value for an event parameter associated with a graphical image file;

receiving an event corresponding to said event parameter; and

displaying rendering information for a graphical image in said graphical image file corresponding to said value of said event parameter in response to said event in said receiving step, wherein said rendering information comprises differential image information, wherein said graphical image file comprises a plurality of graphical images and wherein said method further comprises initially displaying a first graphical image of said plurality of graphical images, said displaying step comprising displaying rendering information representing a second graphical image of said plurality of graphical images and wherein when a disposal method flag associated with said first graphical image is set to a value corresponding to “do not dispose”, said first and second graphical images are aggregated to generate a composite image.

27. (Original) A system, comprising:

a memory unit operable for storing a computer program operable for generating pages;

and

a processor coupled to said memory unit, wherein said processor, responsive to said computer program, comprises:

circuitry operable for generating said page for transmission to a client via a network, said page including a graphical control element, said graphical control element being responsive to user input, wherein said graphical control element comprises graphical image information, said graphical image information including control extension information and rendering information, said control extension information for controlling a display of said rendering information;

wherein said control extension information includes an image identifier value, said image identifier value for associating said user input with a display of rendering information; and

wherein said rendering information includes at least one graphical image comprising differential image information for generating a composite image representing a selected state of said control element.

28. (Currently amended) The system of claim 27 wherein said graphical image information includes control extension information and rendering information representing a plurality of graphical images, and wherein ~~at least~~ at least a first one and a second one of said plurality of graphical images generate said composite image.

29. (Original) The system of claim 28 wherein said rendering information further includes rendering information for representing said graphical control element in an initial state.

30. (Currently amended) A computer program product embodied in a tangible, machine readable medium, ~~including a data structure, said data structure~~ and executed by a computer program, the computer program product comprising:

a plurality of graphical images, each of said plurality of graphical images including rendering information, and control information associated with said rendering information for controlling a display of said rendering information, said control information including an image identifier value;

wherein said image identifier value is operable for associating user input with a display of corresponding rendering information; and

wherein said rendering information includes at least one graphical image representing differential image information for generating a composite image.

31. (Original) The program product of claim 30 wherein said composite image is operable for generation in response to said user input.

32. (Original) The program product of claim 30 wherein said control information further includes a disposal value operable for controlling a disposal method of displayed rendering information.